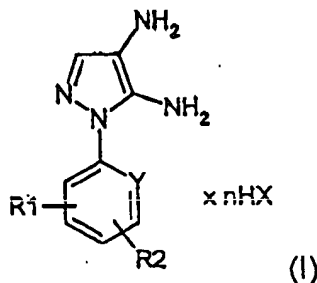


(Original)

## CLAIMS

1. N-Aryl-4,5-diaminopyrazole of formula (I) or a physiologically compatible salt thereof of an organic or inorganic acid



wherein

R1 and R2 independently of each other denote a hydrogen atom, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-alkyl group, a hydroxyl group, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-monohydroxyalkyl group, a straight-chain or branched C<sub>3</sub>-C<sub>6</sub>-dihydroxyalkyl group, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-alkoxy group, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-hydroxyalkoxy group, a straight-chain or branched C<sub>3</sub>-C<sub>6</sub>-dihydroxyalkoxy group, an amino group, a C<sub>1</sub>-C<sub>4</sub>-monoalkylamino group, a di(C<sub>1</sub>-C<sub>4</sub>)-alkylamino group, a C<sub>1</sub>-C<sub>4</sub>-aminoalkyl group, a halogen atom, a difluoromethyl group or a trifluoromethyl group; Y stands for a nitrogen atom, or a C-R3 group, wherein C is a carbon atom of the aromatic ring and R3 is a hydrogen atom, a halogen atom, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-alkyl group, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl group, a straight-chain or branched C<sub>1</sub>-C<sub>6</sub>-alkoxy group, a straight-chain or branched C<sub>2</sub>-C<sub>6</sub>-hydroxyalkoxy group or a straight-chain or branched C<sub>2</sub>-C<sub>6</sub>-alkoxyalkoxy group;

X denotes an acid radical and n has a value from 0 to 3;

provided that when Y stands for a C-R3 group, at least one of the R1, R2 and R3 groups is different from hydrogen.

- (Original)
2. N-Aryl-4,5-diaminopyrazole according to Claim 1, characterized in that in formula (I) R1 and R2 independently of each other denote hydrogen, a methyl group, an ethyl group, an isopropyl group, an amino group or a methoxy group; and Y stands for a C-H group, a C-Cl group, a C-methyl group or a C-ethyl group and, in particular, a nitrogen atom, and when Y stands for a C-H group at least one of the R1 and R2 groups does not denote hydrogen.

- (currently amended)
3. N-Aryl-4,5-diaminopyrazole according to Claim 1 or 2, characterized in that it is a salt of sulfuric acid, hydrochloric acid, citric acid or tartaric acid.

- (currently amended)
4. N-Aryl-4,5-diaminopyrazole according to ~~one of Claims 1 to 3~~, characterized in that it is selected from among 1-(2-methylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(3-methylphenyl)-4,5-

Claims

diamino-1H-pyrazole dihydrochloride, 1-(4-methylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(2,4-dimethylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(2,5-dimethylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(2-ethylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(4-isopropylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(4-methoxyphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(4-aminophenyl)-4,5-diamino-1H-pyrazole sulfate (1:1), 1-(4-chlorophenyl)-4,5-diamino-1H-pyrazole sulfate (2:1) and 1-(2-pyridinyl)-4,5-diamino-1H-pyrazole dihydrochloride.

*(currently amended)*

5. Colorant for oxidative dyeing of keratin fibers, characterized in that it contains at least one N-aryl-4,5-diaminopyrazole according to ~~one of Claims 1 to 4~~ claim 1

*(original)*

6. Colorant according to Claim 5, characterized in that it contains the N-aryl-4,5-diaminopyrazole in an amount from 0.005 to 20 weight percent.

*(currently amended)*

7. Colorant according to Claim 5 ~~or 6~~, characterized in that additionally it contains other dye components from the group consisting of developers, couplers, 4-(2,5-diaminobenzylamino)aniline, 3-(2,5-diaminobenzylamino)aniline, natural dyes, dyes identical to natural ones and synthetic direct dyes.

*(currently amended)*

8. Ready-for-use colorant for oxidative dyeing of keratin fibers, characterized in that it is obtained by mixing a colorant according to ~~one of Claims 5 to 7~~ claim 5 with an oxidant in a weight ratio from 5:1 to 1:3.

*(original)*

9. Colorant according to Claim 8, characterized in that the ready-for-use oxidative colorant has a pH from 3 to 11.

*(currently amended)*

claim 5

10. Colorant according to ~~one of Claims 5 to 9~~, characterized in that it is a hair colorant.